

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 March 2005 (24.03.2005)

PCT

(10) International Publication Number
WO 2005/025866 A1

(51) International Patent Classification⁷: **B32B 29/06**

(21) International Application Number:
PCT/IT2004/000483

(22) International Filing Date:
8 September 2004 (08.09.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
FI2003A000239 12 September 2003 (12.09.2003) IT

(71) Applicant (for all designated States except US): **FABIO PERINI S.P.A.** [IT/IT]; Zona Ind.le P.I.P. Mugnano Sud, I-55100 Lucca (IT).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **NENCIONI, Giovanni** [IT/IT]; Via del Giardino 66/F, I-56019 Vecchiano,

Pisa (IT). **GELLI, Mauro** [IT/IT]; Via del Marginone 24, Fraz. Pieve S. Paolo, I-55066 Capannori (Lucca) (IT).

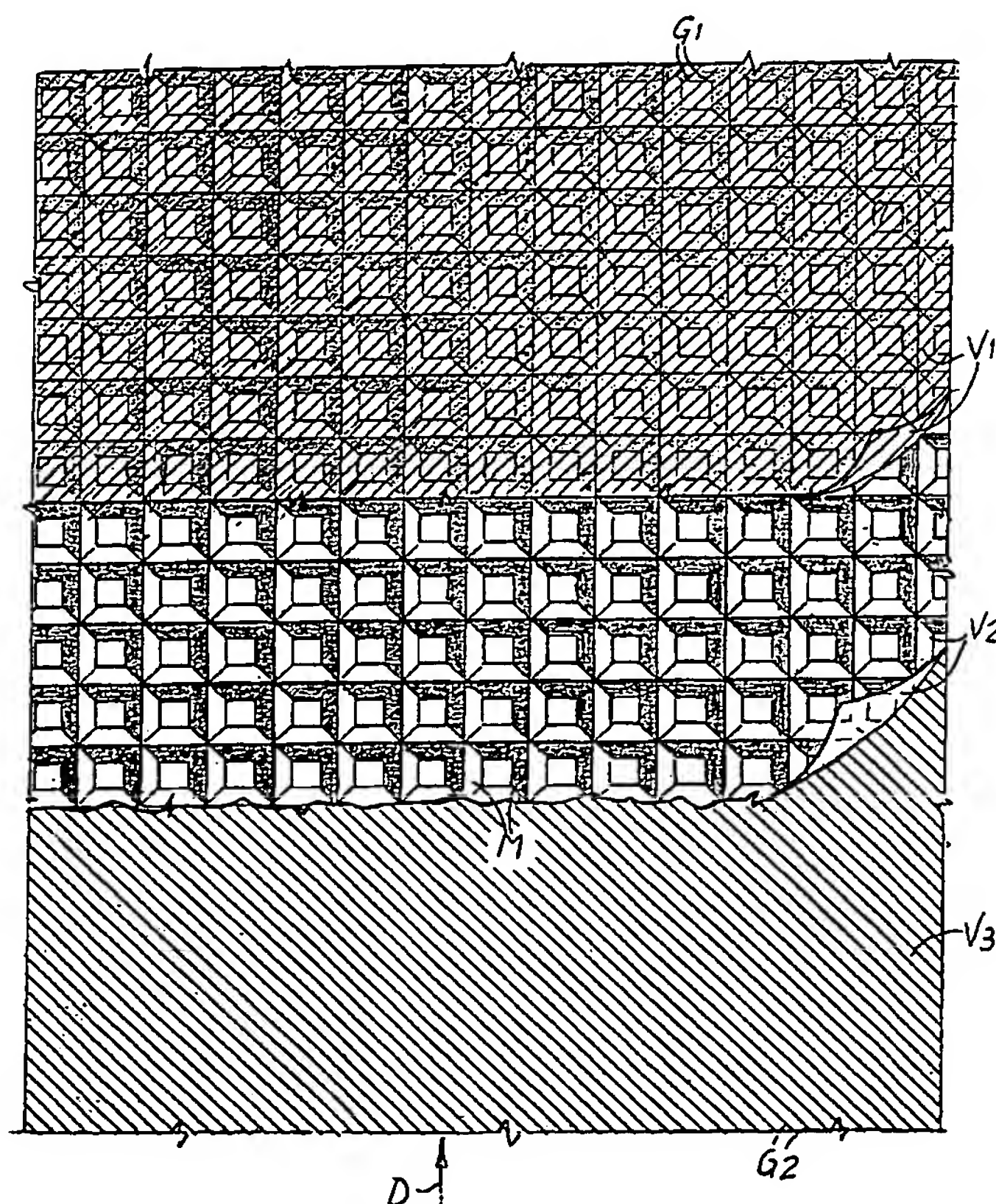
(74) Agents: **MANNUCCI, Michele et al.**; Ufficio Tecn. Ing. A. Manucci S.R.L., Via della Scala, 4, I-50123 Firenze (IT).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

[Continued on next page]

(54) Title: COMPOSITE PAPER SHEET MATERIAL AND METHOD FOR PRODUCTION THEREOF



(57) Abstract: The paper sheet material comprises at least a first ply (V1) and a second ply (V2), coupled together by a glue. The first ply has a first embossing according to lines inclined with respect to a first longitudinal edge of the material, and the second ply is printed with a decorative pattern. The decorative motif (M) has shading simulating a relief three-dimensional design.



FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*